Claim Amendments:

Kindly amend the claims to read as follows:

1. (Currently Amended) A functional fiber sheet comprising synthetic fiber, one face or both faces thereof being coated with a physically vapor-deposited film having a transparency of at least 30% at a wavelength of 550 nm comprising metallic oxides, wherein said metallic oxides comprise a mixture of principal oxides containing oxygen in -2 valence state as a main component and a small amount of oxides having a lower valence than the principal oxides as a secondary component, wherein the amount of lower valence oxides is about 0.1 to 20 wt% of the mixture; and wherein ~~the thickness of~~ the physically vapor-deposited film ~~is~~ contains no fluorine and has a thickness of about 5 to 500 nm.

2. (Canceled).

3. (Previously Presented) The functional fiber sheet described in Claim 1 wherein said metallic oxide is titanium oxide, its principal oxide being a tetravalent oxide and wherein said lower valence oxides are divalent or trivalent oxides.

4. (Currently Amended) A method for manufacturing the sheet of claim 1 comprising the steps of :

forming a physically vapor-deposited film of metallic oxides containing no fluorine on a fiber sheet through a physical vapor deposition process;

forming principal oxides containing oxygen in -2 valence state as a main component of the metallic oxides of the physically vapor-deposited film by increasing the amount of oxygen to be supplied during the physical vapor deposition process; and

forming a small amount of oxides having a lower valence than the principal oxides as a secondary component of the metallic oxides by lowering the amount of oxygen to be supplied to the physical vapor deposition process.

5. (original) The functional fiber sheet as set forth in Claim 1 wherein the synthetic fiber comprises synthetic fiber used in usual knit and woven use.

6. (original) The functional fiber sheet as set forth in Claim 1 wherein the synthetic fiber comprises polyester fiber, nylon fiber, acrylic fiber or polyimide fiber.